

- 16.** A system comprising:
a tablet configured to locally store physiological data of a patient;
a smart phone in operative communication with the tablet, wherein the smart phone is configured to access the physiological data of the patient directly from the tablet;
an infusion pump configured to infuse the patient with a medication; and
an active wireless network including a micro-cellular network, the active wireless network configured to provide communications between the tablet and the smart phone within a facility, the active wireless network including an intensity monitor configured to determine usage intensity of an area, the active wireless network allocating channel frequencies in accordance with the determined intensity by directing additional channel frequencies to the area;
wherein the smart phone is configured to display the physiological data of the patient next to a treatment order of the medication with an option to send the treatment order to the infusion pump and an option to view a physician's desk reference including detailed drug information, the smart phone is configured to instruct the infusion pump to treat the patient with the medication via the active wireless network when the smart phone receives user input to treat the patient and the infusion pump is configured to execute treatment of the patient upon receipt of instruction from the smart phone, the smart phone is configured to display the physician's desk reference when the smart phone receives user input to view the physician's desk reference.
- 17.** The system according to claim **16**, wherein the tablet is configured to be in physical proximity to an assigned patient.
- 18.** The system according to claim **16**, wherein the tablet is configured to retrieve and store the physiological data of the patient from a database computer over the micro-cellular network.
- 19.** The system according to claim **18**, wherein the database computer is an electronic health records database computer.
- 20.** The system according to claim **18**, wherein the smart phone is configured to access the physiological data of the patient without accessing the database computer.
- 21.** The system according to claim **16**, wherein the active wireless network includes a WIFI type network and the smart phone is configured to be in wireless communication with the tablet over at least one of the WIFI type network and the micro-cellular network.
- 22.** The system according to claim **16**, wherein the smart phone includes a touchscreen.
- 23.** The system according to claim **22**, wherein the smart phone is configured to provide one-touch access to a patient's medical information.
- 24.** The system according to claim **16**, wherein the tablet is physically associated with the infusion pump.
- 25.** The system according to claim **16**, wherein the tablet is configured to review information about a progress of treatment.
- 26.** The system according to claim **16**, wherein the smart phone is configured to communicate a change to a setting of the infusion pump directly to the tablet.
- 27.** The system according to claim **16**, wherein the tablet is configured to receive state parameters.
- 28.** The system according to claim **27**, wherein the tablet is configured to signal the infusion pump to at least one of halt infusion, alter the rate of infusion, and alert the health care provider when a state parameter of the state parameters is abnormal.
- 29.** The system according to claim **28**, wherein the tablet is configured to communicate the alert to the smart phone.
- 30.** The system according to claim **16**, wherein the smart phone is configured to show a risk profile associated with an ordered medication presented to assist a user with dosage, delivery or potential risks of the ordered medication.
- 31.** The system according to claim **16**, wherein the smart phone is configured to show a risk profile associated with a suggested course of action as generated by the tablet presented to assist a user with dosage, delivery or potential risks of an ordered medication.
- 32.** The system according to claim **16**, wherein the tablet is configured to access a database computer within the facility and access another database computer outside of the facility.
- 33.** The system according to claim **16**, wherein the physiological data of the patient includes at least one of an age, a height, a weight, a current medication, a medication category, a medication allergy, and a medication sensitivity.
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